

Construction and Demolition Debris Waste Management Report (WMR)

The City of Chula Vista has a mandatory Construction and Demolition Debris Recycling Ordinance, Chula Vista Municipal Code (CVMC) Section 8.25.095, and abides by the California Green Building Code. Prior to the issuance of a demolition or building permit, you must have completed pages 1 and 2 of this Waste

Management Report form, and obtained approval from the Environmental Services Section, demonstrating how you will recycle 100% of the inert debris (including, but not limited to: rock, dirt, concrete, asphalt, tile, and bricks) and a minimum of 50% of the remaining construction and demolition debris generated by your project.

Please be informed that all construction and demolition projects covered under this ordinance and the California Green Building Code are required to complete the Waste Management Report form and submit a **Performance Deposit** <u>unless specifically exempted as described in CVMC 8.25.095</u>. Questions? Call us at (619) 691-5122.

Step 1: Before the Project Begins

- A. This is a three-step process. Complete pages 1 and 2 of this form, which identifies the construction and demolition debris that you expect to generate, and what you plan to recycle or reuse/salvage. You must also specify all facilities where you plan to take debris generated by your project. Submit your form to the Environmental Services Section for approval via electronic mail: environmentalservices@chulavistaca.gov -OR- via fax: (619) 691-5006 -OR- via mail: City of Chula Vista, Department of Public Works, Environmental Services Section WMR Review, 276 Fourth Avenue, Chula Vista, CA 91910. The approval process may take up to ten (10) business days. When pages 1 and 2 of your WMR have been approved, a copy will be returned to you for your records.
- B Pay a refundable Performance Deposit, if applicable. The deposit is calculated at 0.75% (three quarters of one percent) of the project valuation for new construction and certain tenant improvements and 1.5% (one and one-half percent) of the project valuation for a demolition project, up to a maximum of \$30,000. <u>The Performance Deposit will be paid at the time you pay your permit fees, or you may provide the City with a surety bond restrictions apply. Contact Environmental Services at (619) 691-5122 if you would like more information regarding surety bonds.</u>

Step 2: During the Project

 Save all receipts and/or documents from recycling centers, reuse/salvage centers, processing facilities, and landfills where debris was taken. Complete the Construction and Demolition Debris Recycling Log (page 3 of this form) as your project progresses.

Step 3: After the Project (Refund)

• Upon project completion, you have **thirty (30) business days** to submit all documentation. The submittal of all receipts/weight tickets, photos and narrative documentation of any reuse activities, and this WMR form in its entirety (including a copy of this originally signed, approved page) is your request for a refund. Your Performance Deposit will be refunded based upon your documentation of the amount of debris you diverted from disposal. Remember that you must divert from landfill disposal 100% of the inert debris generated by the project and at least 50% of the remaining debris to qualify for a full refund. Otherwise, your deposit refund will be prorated.

	City of Chula Vista Waste Management Report
Permit no./APN:	Project Name (if applicable):
Applicant Name:	Phone:
Mailing Address:	E-mail Address:
Did you contact the City's franchise waste hauler ((Republic Waste Services) for this project? Yes No Square footage:
Expected project Start Date:	Completion Date: Do you plan to source separate on-site? Yes No
Project Location (Address/Cross Street):	
Building/Project Type (new construction, demolition	n, tenant improvement, etc.):
FOR CITY USE ONLY: WMR Status	
Project Valuation: \$	Performance Deposit Dollar Amount: \$
Approved Approved with exception:	
Denied	
Approved by:	Date:
Approved by:	

o./APN:	_ Project Name (i	f applicable):		
check mark in the columns next to it ill be reused or salvaged, recycled, or be returned to you for your records. Cor	r disposed. Sub	mit the comple	ted form for appr	oval (see page 1.) Upon appro
Inert Materials (Must divert 100% of these materials)	Place a check mark next to items to be reused or salvaged	Place a check mark next to items to be recycled	Place a check mark next to items to be disposed at landfill	Facility Name and Phone Number Where Debris will be taken
Asphalt/Concrete				
Brick/Masonry/Tile				
Dirt/Rock				
Landscape debris (brush, trees, stumps, etc.)				
Mixed inert debris*				
Other Materials (Must divert at least 50% of these materials)	Place a check mark next to items to be reused or salvaged	Place a check mark next to items to be recycled	Place a check mark next to items to be disposed at landfill	Facility Name and Phone Number Where Debris will be taken

Other Materials (Must divert at least 50% of these materials)	Place a check mark next to items to be reused or salvaged	Place a check mark next to items to be recycled	Place a check mark next to items to be disposed at landfill	Facility Name and Phone Number Where Debris will be taken
Cabinets, doors, fixtures, windows				
Cardboard				
Carpet				
Carpet (padding/foam only)				
Ceiling Tile (acoustic)				
Drywall (new, unpainted, or scrap)				
Drywall (used)				
Mixed debris (processed as C&D)*				
Roofing materials				
Scrap metal				
Stucco				
Unpainted wood & pallets				
Other – please describe:				
Other - please describe:				
Trash/Garbage				

^{*}Mixed debris must be taken to an approved mixed C&D processing facility. Call (619) 691-5122 for more information.

City of Chula Vista Waste Management Report Daily Recycling Log of Construction & Demolition Material Loads Recycled, Reused, or Disposed

Use this log sheet to track your loads of materials as they leave the job site. Save all receipts and documents from facilities where materials were taken. When your project is complete, sign and date the log sheet and send it and all corresponding receipts/documentation, including photographs of materials that were reused or salvaged, to: City of Chula Vista, Department of Public Works, Environmental Services Section - C&D Refund Request, 276 Fourth Avenue, Chula Vista, CA 91910.

Date	Material Type	Actual Amount Reused or Salvaged	Actual Amount Recycled	Actual Amount Disposed of in Landfill	Actual Destination(s) Vendors and Facilities Name, Address, and Telephone Number
Example: 7/10/2008	Concrete (broken)		6 tons		Facility Name, 1234 Main St. Chula Vista, CA – (619) 555-1234
	TOTALS:				
CERTIFICATION	ate sheet for additional items. — I certify under penalty of penalty this Wasta Management				eviewed the accuracy of the information

	TOTALS:			
RTIFICATION				reviewed the accuracy of the information
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<u>Construction & Demolition Conversion Table</u>

This document is informational only. It is only here to help you convert truckload quantities to tons if necessary.

Step 1: Enter the estimated quantity for each applicable material in Column A, based on units of cubic yards (cy), square feet (sq ft), or board feet (bd ft).

Step 2: Multiply the number entered in Column A by the Tons/Unit conversion factor in Column B. Enter the answer for each material in Column C. Transfer your answer(s) to the Daily Recycling Log on page 3 of your WMR form.

Category Material Volume Tons/Unit Tons Asphalt/Concrete Asphalt (broken) cy x 0.00 =			Column A		C	olumn B		Column C
Concrete (broken)	<u>Category</u>	<u>Material</u>	<u>Volume</u>			Tons/Unit		<u>Tons</u>
Brick/MasonryTile	Asphalt/Concrete	Asphalt (broken)		су	x	0.70	=	
Brick/Masonry/Tile Brick (broken) cy x 0.70 = Brick (whole, palletized) cy x 1.51 = Masonry Brick (broken) cy x 0.60 = Tile sq ft x 0.00175 = Building Materials (cabinets, doors, windows, etc.) cy x 0.15 = Cardboard (flat) cy x 0.05 = - Carpet Padding/Foam sq ft x 0.000125 = - Ceiling Tiles Whole (palletized) cy x 0.000125 = - Ceiling Tiles Whole (palletized) cy x 0.0003 = - Ceiling Tiles Whole (palletized) cy x 0.0003 = - <td></td> <td>Concrete (broken)</td> <td></td> <td> су</td> <td>x</td> <td>1.20</td> <td>=</td> <td></td>		Concrete (broken)		су	x	1.20	=	
Brick (whole, palletized)		Concrete (solid slab)		су	x	1.30	=	
Masonry Brick (broken)	Brick/Masonry/Tile	Brick (broken)		су	x	0.70	=	
Tile		Brick (whole, palletized)		су	x	1.51	=	
Building Materials (cabinets, doors, windows, etc.)		Masonry Brick (broken)		су	x	0.60	=	
Cardboard (flat) cy x 0.05 = Carpet By square foot sq ft x 0.0005 = By cubic yard cy x 0.000125 = Carpet Padding/Foam sq ft x 0.000125 = Ceiling Tiles Whole (palletized) cy x 0.0003 = Loose cy x 0.009 =		Tile		sq ft	x	0.00175	=	
Carpet By square foot sq ft x 0.0005 = By cubic yard cy x 0.30 = Carpet Padding/Foam sq ft x 0.000125 = Celling Tiles Whole (palletized) cy x 0.0003 = Loose cy x 0.0008 =	Building Materials (cabinets,	doors, windows, etc.)		су	x	0.15	=	
By cubic yard	Cardboard (flat)			су	x	0.05	=	
Carpet Padding/Foam sq ft x 0.000125 = Ceiling Tiles Whole (palletized) cy x 0.0003 = Loose cy x 0.009 =	Carpet	By square foot		sq ft	x	0.0005	=	
Ceiling Tiles Whole (palletized) cy x 0.0003 = Loose cy x 0.09 = Dirt Loose/Dry cy x 1.20 = Excavated/Wet cy x 1.30 = Sand (loose) cy x 1.20 = Drywall (new or used) 1/2" (by square foot) sq ft x 0.0008 = Demo/used (by cu. yd.) cy x 0.25 = - Landscape Debris (brush, trees, etc.) cy x 0.15 = - Mixed Debris Construction cy x 0.18 = - Mixed Debris Construction cy x 0.18 = - Rock cy x 1.29 = - Shingles, asphalt Asphalt Composition Shingle cy x 0.22 = Unpainted Wood/Pallets By board foot bd ft x 0.001375 <td< td=""><td></td><td>By cubic yard</td><td></td><td> су</td><td>x</td><td>0.30</td><td>=</td><td></td></td<>		By cubic yard		су	x	0.30	=	
Loose	Carpet Padding/Foam			sq ft	x	0.000125	=	
Dirt	Ceiling Tiles	Whole (palletized)		су	x	0.0003	=	
Excavated/Wet		Loose		су	x	0.09	=	
Sand (loose)	Dirt	Loose/Dry		су	x	1.20	=	
Drywall (new or used) 1/2" (by square foot) sq ft x 0.0008 =		Excavated/Wet		су	x	1.30	=	
5/8" (by square foot) sq ft x 0.00105 = Demo/used (by cu. yd.) cy x 0.25 = Landscape Debris (brush, trees, etc.) cy x 0.15 = Mixed Debris Construction cy x 0.18 = Demolition cy x 1.19 = Rock cy x 1.29 = Shingles, asphalt Asphalt Composition Shingle cy x 0.22 = Unpainted Wood/Pallets By board foot bd ft x 0.001375 = By cubic yard cy x 0.18 = Trash/Garbage cy x 0.18 = Other (estimated weight): x estimate = x estimate =		Sand (loose)		су	x	1.20	=	
Demo/used (by cu. yd.)	Drywall (new or used)	1/2" (by square foot)		sq ft	x	0.0008	=	
Landscape Debris (brush, trees, etc.) cy x 0.15 =		5/8" (by square foot)		sq ft	x	0.00105	=	
Mixed Debris Construction cy x 0.18 = Rock cy x 1.19 = Shingles, asphalt Asphalt Composition Shingle cy x 0.22 = Unpainted Wood/Pallets By board foot bd ft x 0.001375 = By cubic yard cy x 0.15 = Trash/Garbage cy x 0.18 = Other (estimated weight): x estimate = x estimate =		Demo/used (by cu. yd.)		су	x	0.25	=	
Demolition	Landscape Debris (brush, tre	ees, etc.)		су	x	0.15	=	
Cy X 1.29 =	Mixed Debris	Construction		су	x	0.18	=	
Shingles, asphalt Asphalt Composition Shingle cy x 0.22 = Unpainted Wood/Pallets By board foot bd ft x 0.001375 = By cubic yard cy x 0.15 = Trash/Garbage cy x 0.18 = Other (estimated weight): x estimate = x estimate =		Demolition		су	x	1.19	=	
Unpainted Wood/Pallets By board foot bd ft x 0.001375 =	Rock			су	x	1.29	=	
Cy X 0.15 =	Shingles, asphalt	Asphalt Composition Shingle		су	x	0.22	=	
Trash/Garbage cy x 0.18 =	Unpainted Wood/Pallets	By board foot		bd ft	X	0.001375	=	
Other (estimated weight):		By cubic yard		су	X	0.15	=	
x estimate = x estimate =	Trash/Garbage			су	x	0.18	=	
x estimate =	Other (estimated weight):							
					x	estimate	=	
Total all =					x	estimate	=	
						Total all	=	